

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 12/04/2006

ATTORNEY DOCKET NO. APPLICATION NO. FILING DATE FIRST NAMED INVENTOR CONFIRMATION NO. 03/31/2004 52493.000366 3879 10/813,234 Scott Hamilton **EXAMINER** 21967 7590 12/04/2006 **HUNTON & WILLIAMS LLP** KANG, ROBERT N INTELLECTUAL PROPERTY DEPARTMENT PAPER NUMBER ART UNIT 1900 K STREET, N.W. **SUITE 1200** 2625 WASHINGTON, DC 20006-1109

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)	
Office Action Summary		10/813,234	HAMILTON ET AL.	
		Examiner	Art Unit	//
		Robert N. Kang	2625	JULL
	The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence add	iress
Period fo				
WHI( - Exte after - If NO - Failt Any	CORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DAINS of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. Operiod for reply is specified above, the maximum statutory period ware to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	N. nely filed the mailing date of this cor (D) (35 U.S.C. § 133).	
Status	•			
1)	Responsive to communication(s) filed on	_•		
2a) <u></u>	This action is <b>FINAL</b> . 2b)⊠ This	action is non-final.		
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is			
	closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 49	53 O.G. 213.	
Disposit	ion of Claims		•	
4)🔯	Claim(s) 1-22 and 41-43 is/are pending in the a	application.		
,	4a) Of the above claim(s) is/are withdraw			
5)	Claim(s) is/are allowed.			
	Claim(s) 1-22 and 41-43 is/are rejected.	,		
	Claim(s) is/are objected to.			
8)	Claim(s) are subject to restriction and/or	r election requirement.	•	
Applicat	ion Papers			
9)[7]	The specification is objected to by the Examine	г		
•	The drawing(s) filed on 31 March 2004 is/are: a		o by the Examiner.	
	Applicant may not request that any objection to the	drawing(s) be held in abeyance. Se	e 37 CFR 1.85(a).	
	Replacement drawing sheet(s) including the correct	ion is required if the drawing(s) is ob	jected to. See 37 CF	R 1.121(d).
11)	The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PT	<b>D-152</b> .
Priority (	under 35 U.S.C. § 119			
12)	Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)	)-(d) or (f)	
	⊠ All b) Some * c) None of:	p. 10.11. j u. 10.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0	, (2, 5, (.,.	
,	1. ☐ Certified copies of the priority documents	s have been received.		
	2. Certified copies of the priority documents		ion No	
	3. Copies of the certified copies of the prior	rity documents have been receive	ed in this National S	3tage
	application from the International Bureau	• • • • • • • • • • • • • • • • • • • •		
* (	See the attached detailed Office action for a list	of the certified copies not receive	ed.	
Attachmen	nt(s)			
	ce of References Cited (PTO-892)	4) Interview Summary		
	ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO/SB/08)	Paper No(s)/Mail D 5) Notice of Informal F		
	er No(s)/Mail Date 3/31/2004	6) Other:	••	

Art Unit: 2625

## **DETAILED ACTION**

Page 2

## **Double Patenting**

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement. Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

1. Claim 1 is rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 1 of prior U.S. Patent No. 6,799,150.

Although the conflicting claims are not identical, they are not patentably distinct from each other because claim 1 of the pending application is merely claim 1 of the '150 patent repeated *verbatim*, with the exception that two limitations have been removed. The removal of an element or its function is obvious (See MPEP § 2144 II A). This rationale is applied to all the following obviousness type double patenting rejections unless specifically stated otherwise.

Application/Control Number: 10/813,234

Page 3

Art Unit: 2625

2. Claim 2 rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 1 of prior U.S. Patent No. 6,799,150. Although the conflicting claims are not identical, they are not patentably distinct from each other because storing log files in a restricted-access database or file/directory was a well-known technique at the time of invention (official notice).

The motivation of this modification would be to prevent user alteration or access of sensitive administrative log files.

Therefore it would have been obvious to modify claim 1 of the '150 patent to "store the log files in a restricted database for controlling access."

- 3. Claim 3 rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 1 (col. 7, lines 21-22) of prior U.S. Patent No. 6,799,150.
- 4. Claim 7 is rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 2 of prior U.S. Patent No. 6,799,150.

  Additionally, claim 42 is merely the first 13 lines of claim 7, and therefore claiming essentially the same invention of claim 7. Finally, claim 41 is merely the first 7 lines of claim 42; therefore it is claiming essentially the same invention.

Art Unit: 2625

5. Claim 8 is rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 2 (col. 7, lines 63-65) of prior U.S. Patent

No. 6,799,150.

6. Claim 9 is rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 2 of prior U.S. Patent No. 6,799,150. Claim 4 (col. 8, lines 51-54) is the counterpart method claim for the system claim 2 of the '150 patent which includes the step of "parsing the log files to retrieve system data, and storing the retrieved system data for later retrieval and analysis." Clearly, this function must be executed by some means, and thus it would have been obvious to include in claim 2 a "parsing engine which parses the log files into retrievable data which is then stored for later retrieval and analysis."

- 7. Claim 10 is rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 2 (col. 7, lines 57-58) of prior U.S. Patent No. 6,799,150.
- 8. Claim 20 is rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 3 of prior U.S. Patent No. 6,799,150.

Art Unit: 2625

9. Claim 21 is rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 3 (col. 8, lines 22-23) of prior U.S. Patent No. 6,799,150.

- 10. Claim 22 is rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 3 (col. 8, lines 23-26) of prior U.S. Patent No. 6,799,150.
- 11. Claim 43 is rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 4 (col. 8, lines 31-41 and 44-46) of prior U.S. Patent No. 6,799,150.
- 12. Claims 5 and 12 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 13 of U.S. Patent No. 6,799,150. Although the conflicting claims are not identical, they are not patentably distinct from each other because the "failed e-mail monitoring system" is responsible for "detecting the failed delivery of notices." Therefore, it is obvious that the failed e-mail system itself could reasonably create the log files, which is identical to claims 5 and 12, "wherein at least one of the log files are created within the failed e-mail monitoring system."

Application/Control Number: 10/813,234

Art Unit: 2625

13. Claims 6 and 13 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 14 of prior U.S. Patent No. 6,799,150.

Page 6

- 14. Claim 14 is rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 13 of U.S. Patent No. 6,799,150. Although the conflicting claims are not identical, they are not patentably distinct from each other because the "failed e-mail monitoring system" is responsible for "detecting the failed delivery of notices." Therefore, it is obvious that the failed e-mail system itself could reasonably create the log files, which is identical to claims 5 and 12, "wherein at least one of the log files are created within the failed e-mail monitoring system."
- 15. Claim 15 is rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 16 of prior U.S. Patent No. 6,799,150. The claim, while directed towards a method as opposed to a system, is repeated verbatim.
- 16. Claim 16 is rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 17 of prior U.S. Patent No. 6,799,150. Although the conflicting claims are not identical, they are not patentably distinct from each other because, while claim 17 of the '150 patent pertains to a method and therefore does not expressly disclose *where* the log file is generated, it is obvious that a log file may be generated in any storage element of the document delivery system.

Art Unit: 2625

17. Claim 17 is rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 18 of prior U.S. Patent No. 6,799,150. The claim, while directed towards a method as opposed to a system, is repeated verbatim.

- 18. Claim 18 is rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 19 of prior U.S. Patent No. 6,799,150. Although the conflicting claims are not identical, they are not patentably distinct from each other because claim 18 discloses creating the log file "as part of providing Internet access to the documents and document data accepted for document delivery" as a method step; the counterpart system means (claim 2) provides "an internet server, wherein the Internet server provides on-line access to the document data and electronic documents." Therefore, it would have been obvious to create the log file in the actual element providing the Internet access, as disclosed in claim 19.
- 19. Claim 19 is rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claim 20 of prior U.S. Patent No. 6,799,150. The claim, while directed towards a method as opposed to a system, is repeated verbatim.

## Conclusion

This action is NON-FINAL.

Art Unit: 2625

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert N. Kang whose telephone number is 571-272-0593. The examiner can normally be reached on M-F 9-6.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Twyler M. Lamb can be reached on (571)272-7406. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Robert N. Kang

SUPERVISORY PATEMPEXAMINER